

FIG. 1

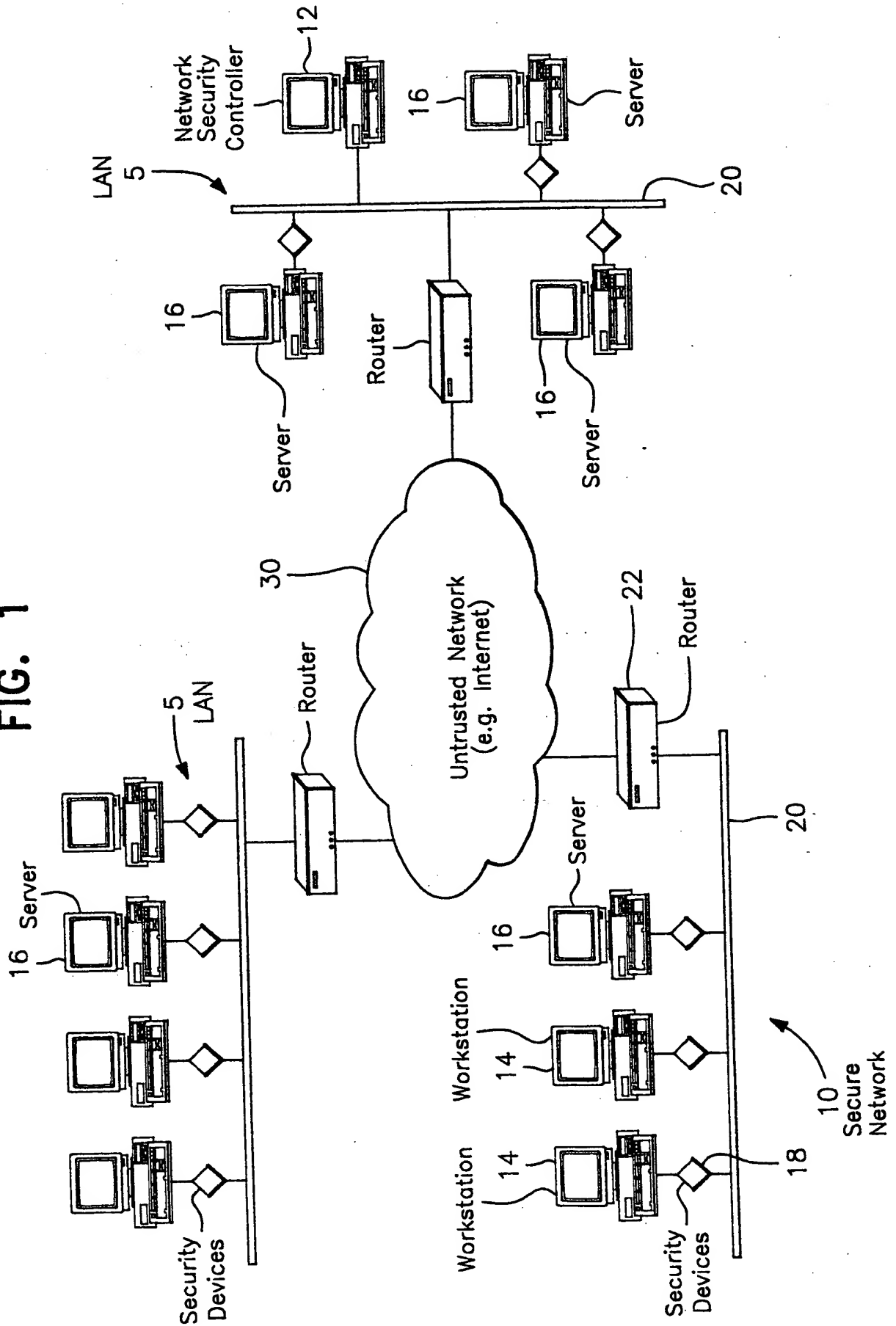


FIG. 2

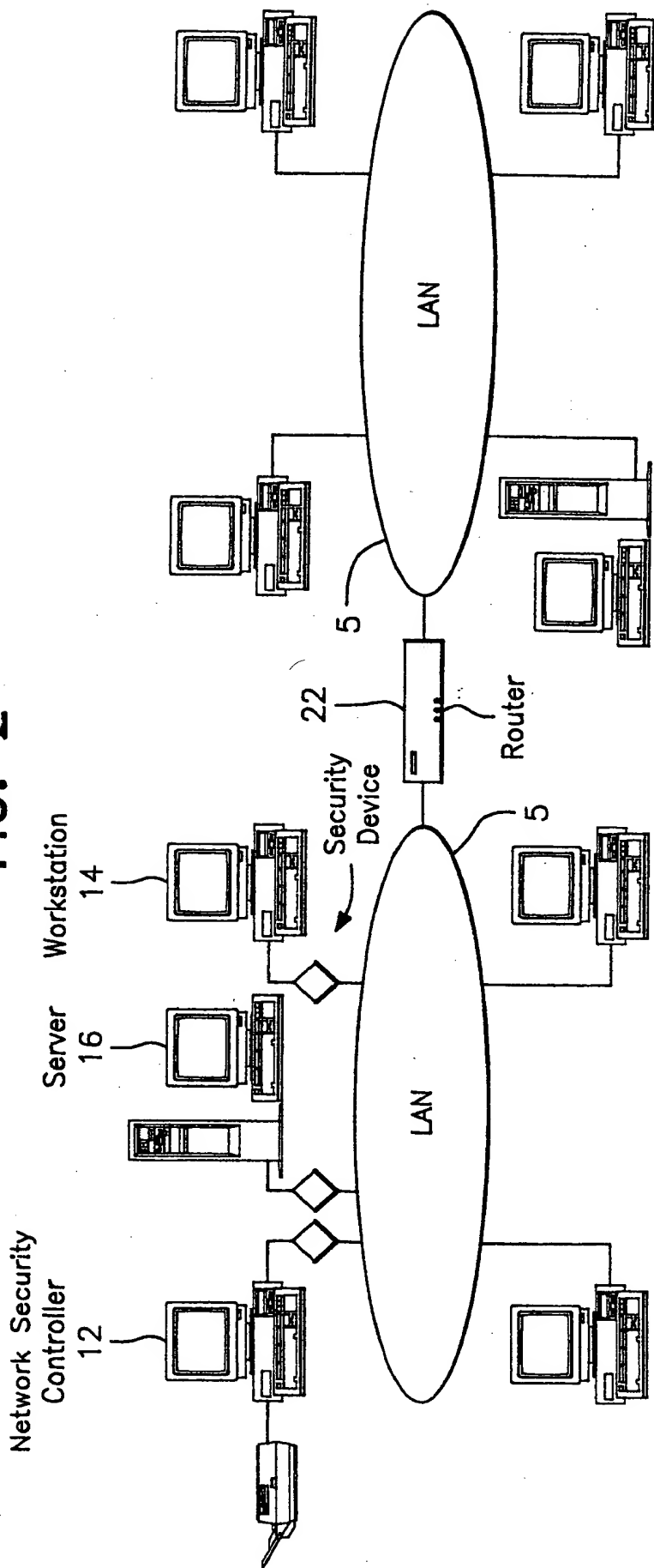
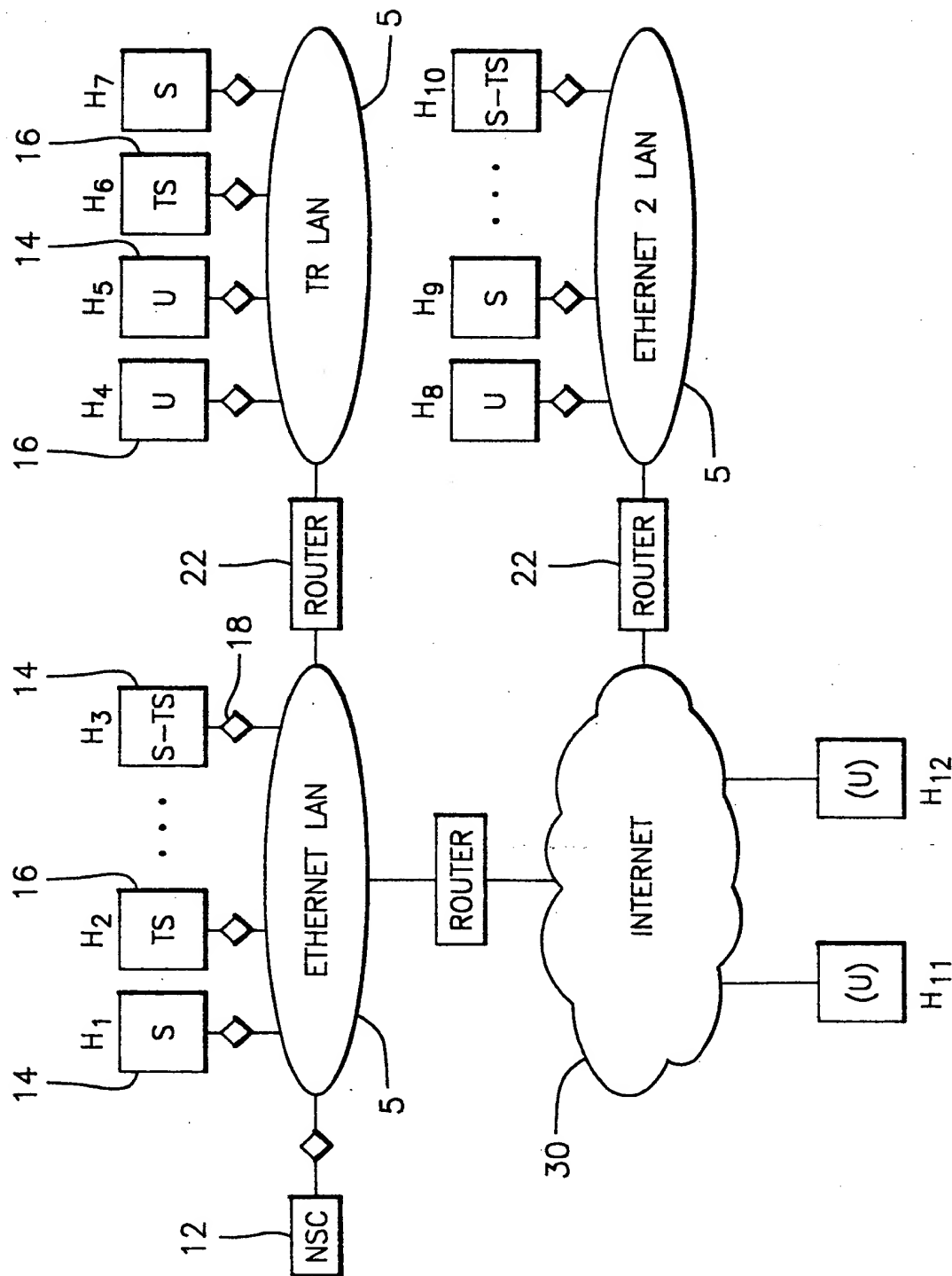


FIG. 3



**FIG. 4**

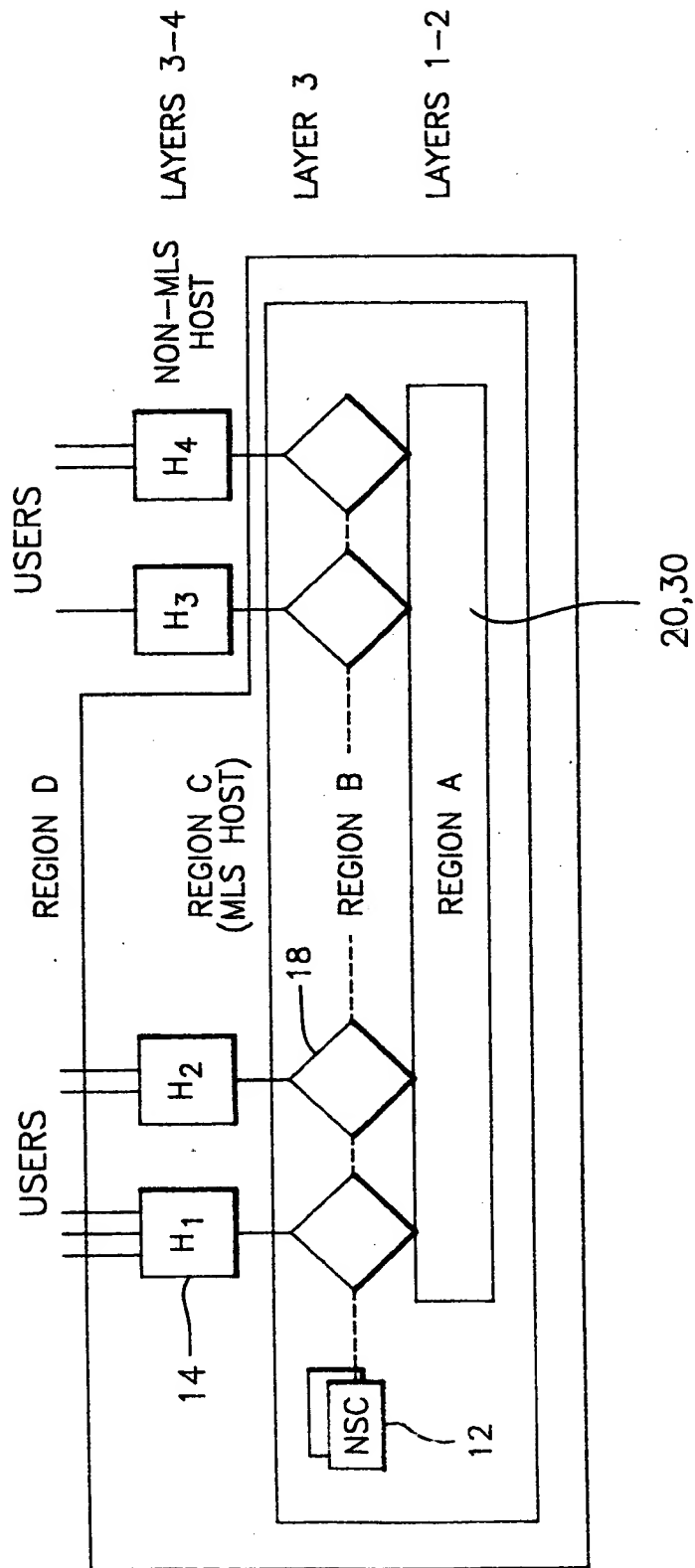
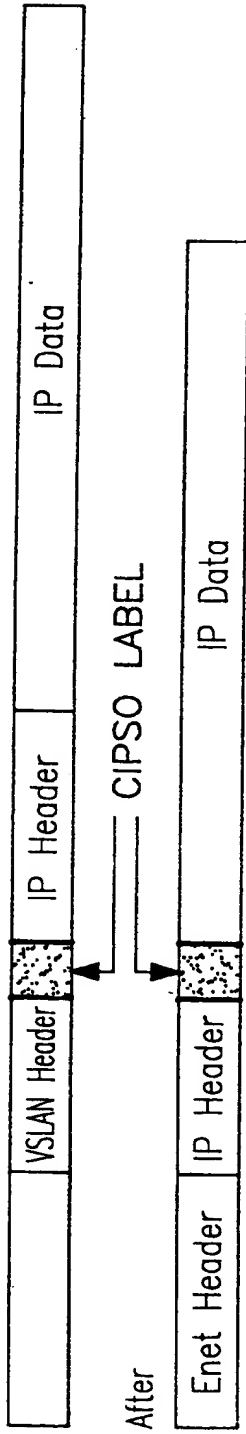


FIG. 5

\* CIPSO LABELING



\* HOST TO HOST COMMUNICATION

Travel log



Transport



\* CONTROL COMMUNICATION



After

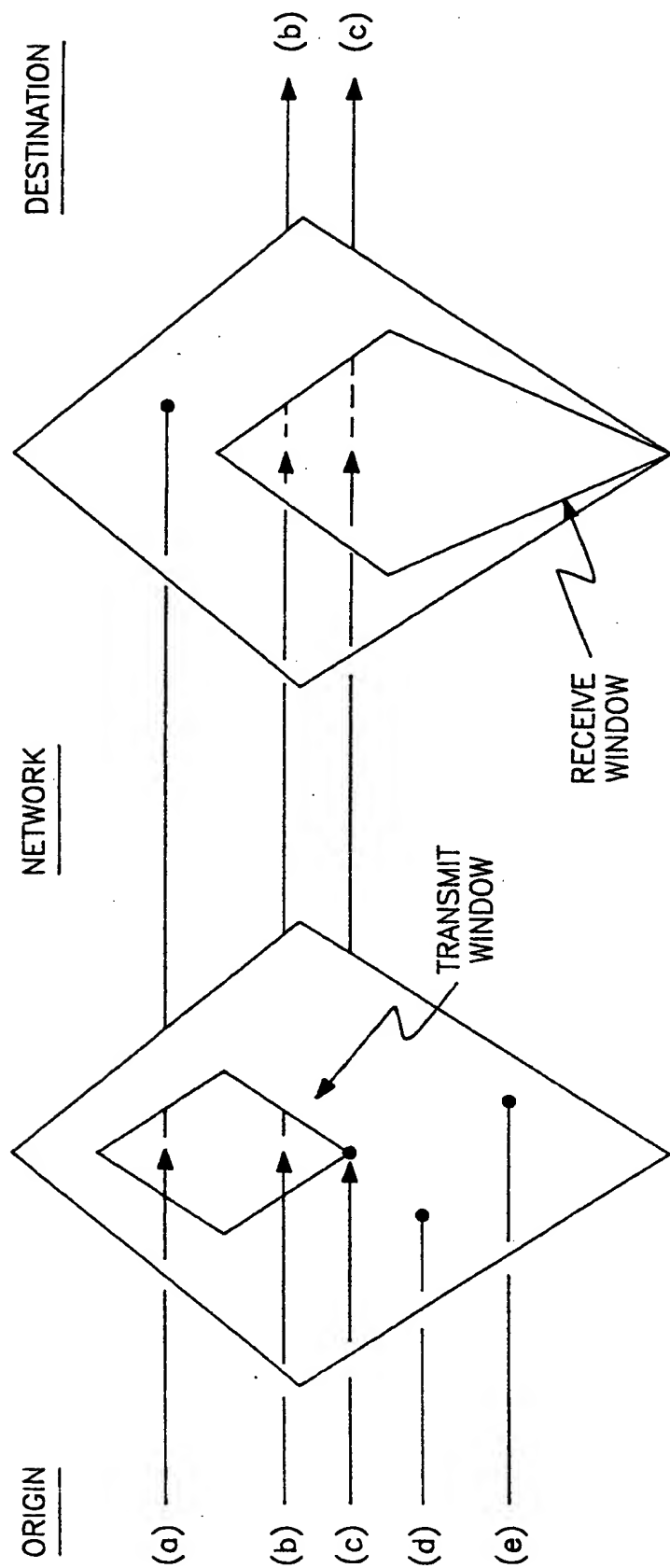


FIG. 6

|              |            |  |            |  |            |  |
|--------------|------------|--|------------|--|------------|--|
| 256 LEVELS   | TOP SECRET |  |            |  |            |  |
|              | Ilex       |  | DRS        |  | Hughes     |  |
|              | Verdix     |  | GKI        |  | BellAtl    |  |
|              | DEC        |  | AT&T       |  | DataPro    |  |
|              | SUN        |  | XETA       |  | Boeing     |  |
| TOP SECRET   | NoForm     |  | Cryptek    |  | Boeing     |  |
|              | SUN        |  | XETA       |  | Boeing     |  |
|              | NoForm     |  | Cryptek    |  | Boeing     |  |
|              | SUN        |  | XETA       |  | Boeing     |  |
|              | NoForm     |  | Cryptek    |  | Boeing     |  |
| SECRET       | TOP SECRET |  | TOP SECRET |  | TOP SECRET |  |
|              | Ilex       |  | DRS        |  | Hughes     |  |
|              | Verdix     |  | GKI        |  | BellAtl    |  |
|              | DEC        |  | AT&T       |  | DataPro    |  |
|              | SUN        |  | XETA       |  | Boeing     |  |
| PROPRIETARY  | NoForm     |  | Cryptek    |  | Boeing     |  |
|              | SUN        |  | XETA       |  | Boeing     |  |
|              | NoForm     |  | Cryptek    |  | Boeing     |  |
|              | SUN        |  | XETA       |  | Boeing     |  |
|              | NoForm     |  | Cryptek    |  | Boeing     |  |
| SBU          | TOP SECRET |  | TOP SECRET |  | TOP SECRET |  |
|              | Ilex       |  | DRS        |  | Hughes     |  |
|              | Verdix     |  | GKI        |  | BellAtl    |  |
|              | DEC        |  | AT&T       |  | DataPro    |  |
|              | SUN        |  | XETA       |  | Boeing     |  |
| UNCLASSIFIED | NoForm     |  | Cryptek    |  | Boeing     |  |
|              | SUN        |  | XETA       |  | Boeing     |  |
|              | NoForm     |  | Cryptek    |  | Boeing     |  |
|              | SUN        |  | XETA       |  | Boeing     |  |
|              | NoForm     |  | Cryptek    |  | Boeing     |  |

65,535 CATEGORIES

FIG. 7



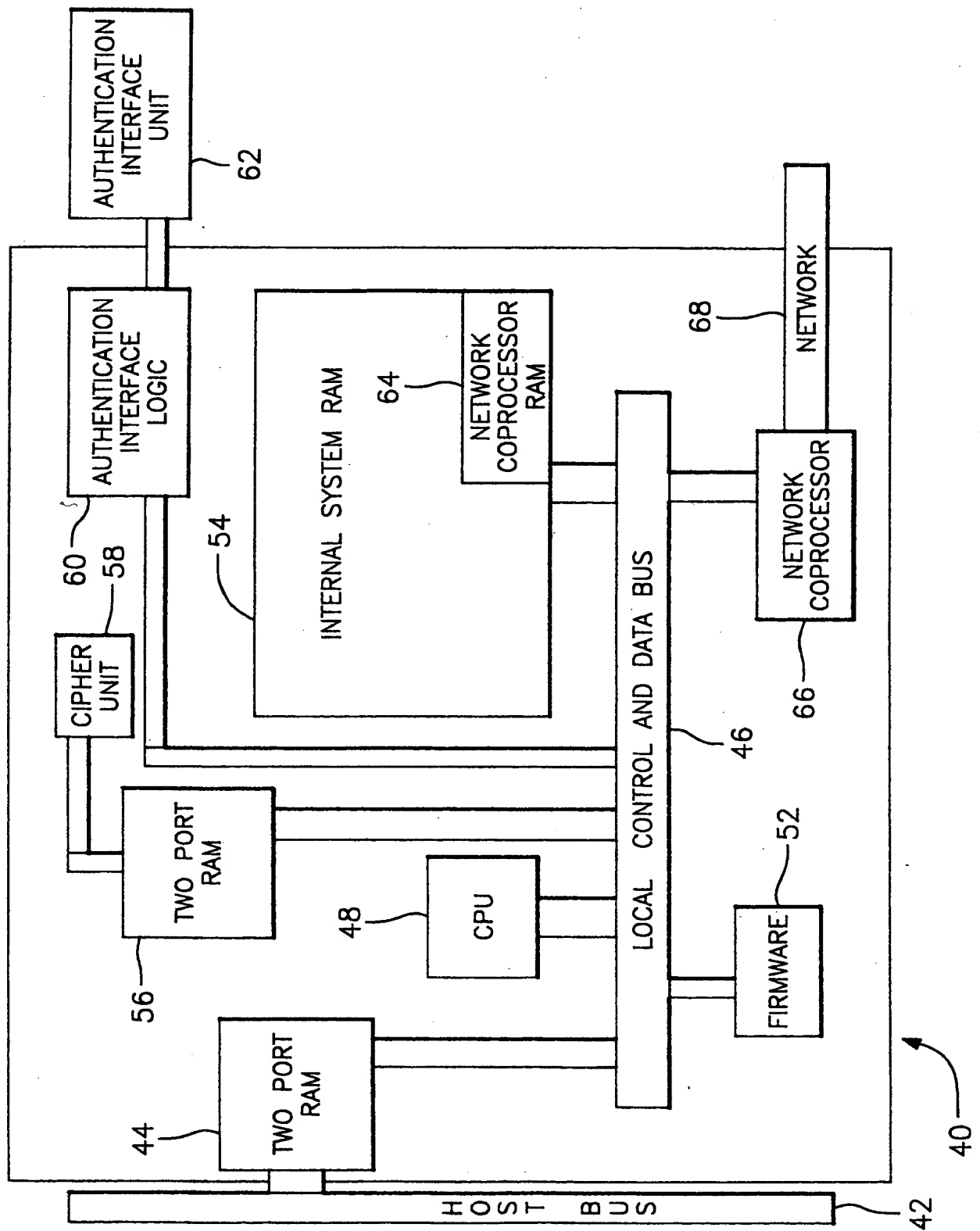




FIG. 9

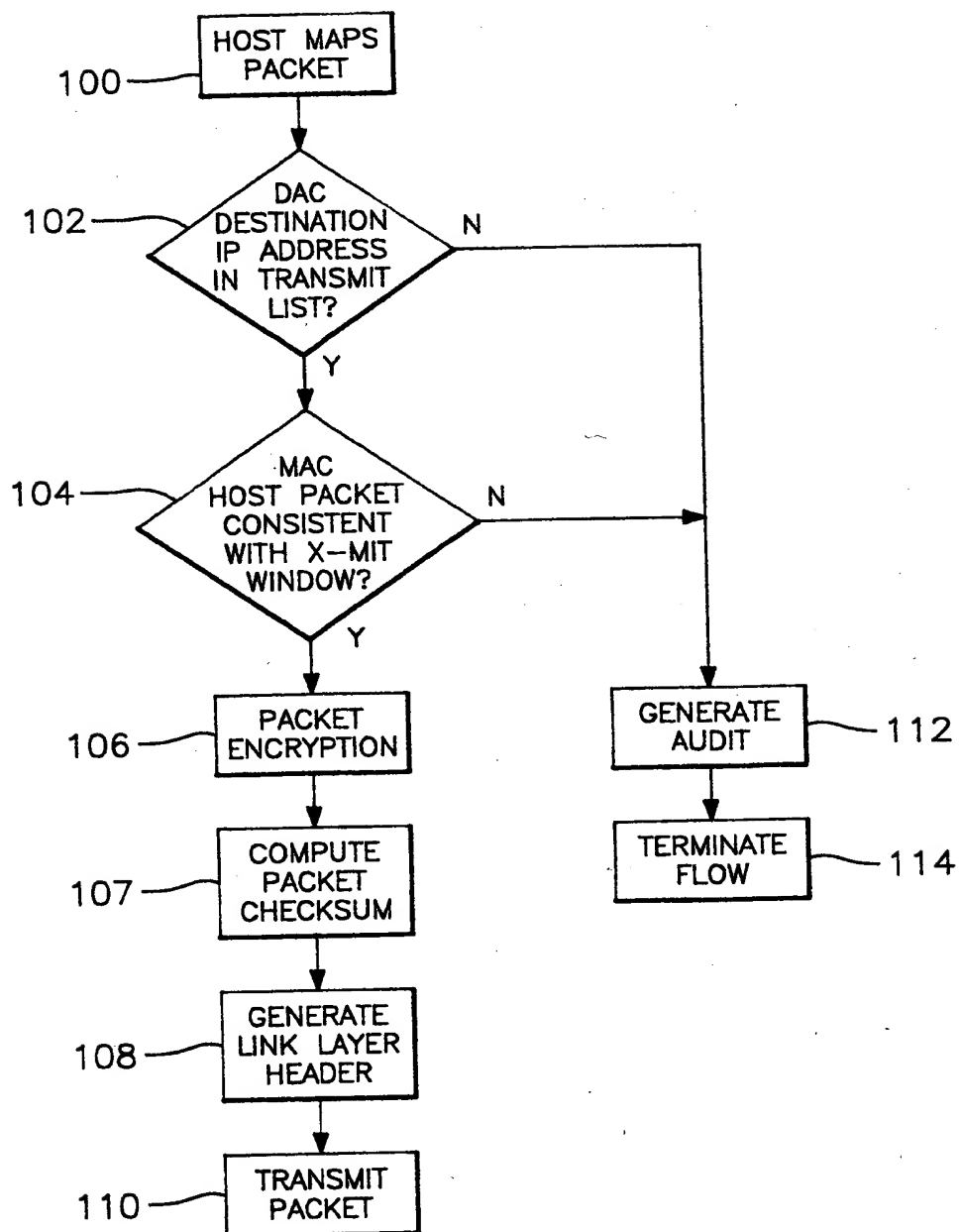


FIG. 10

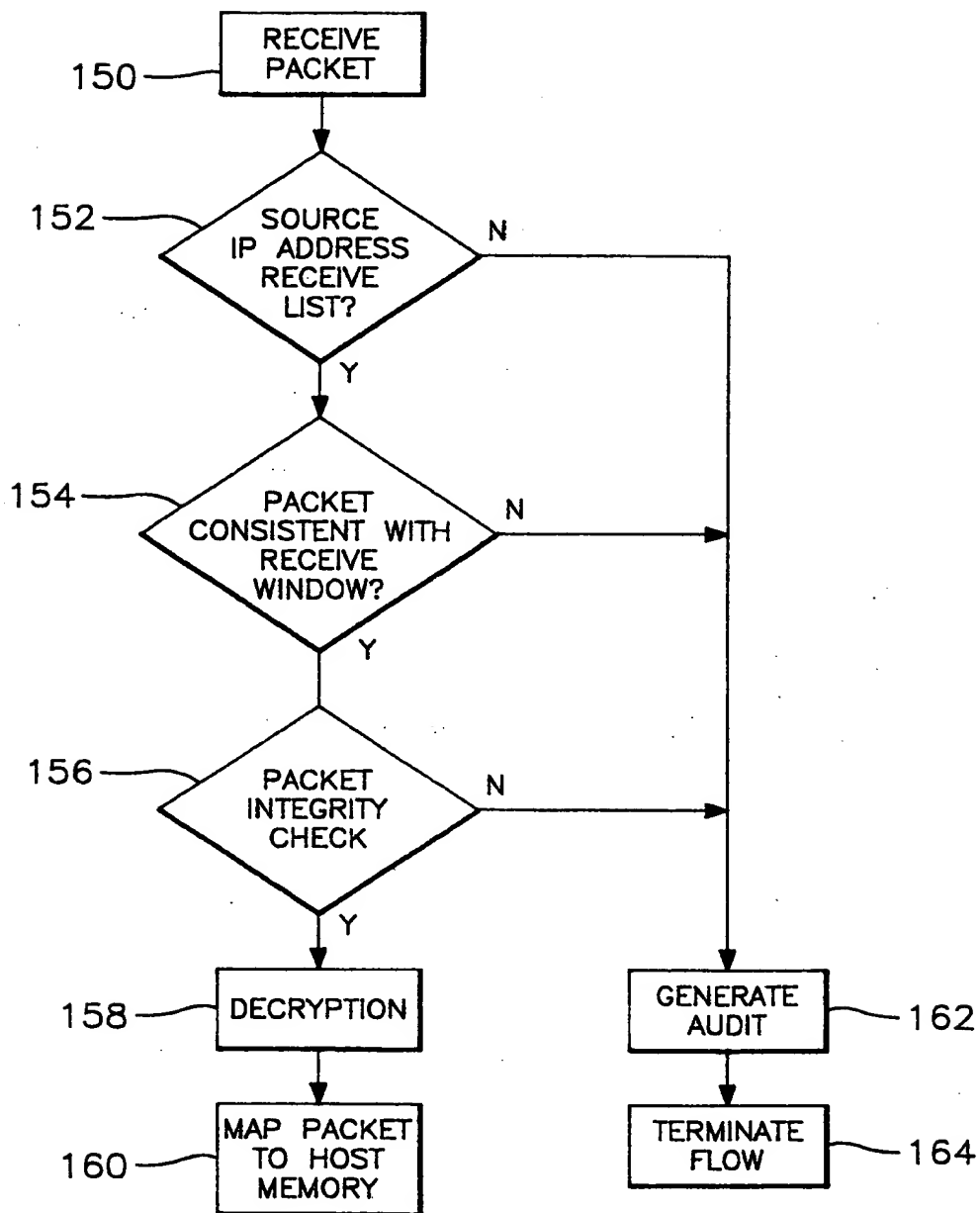
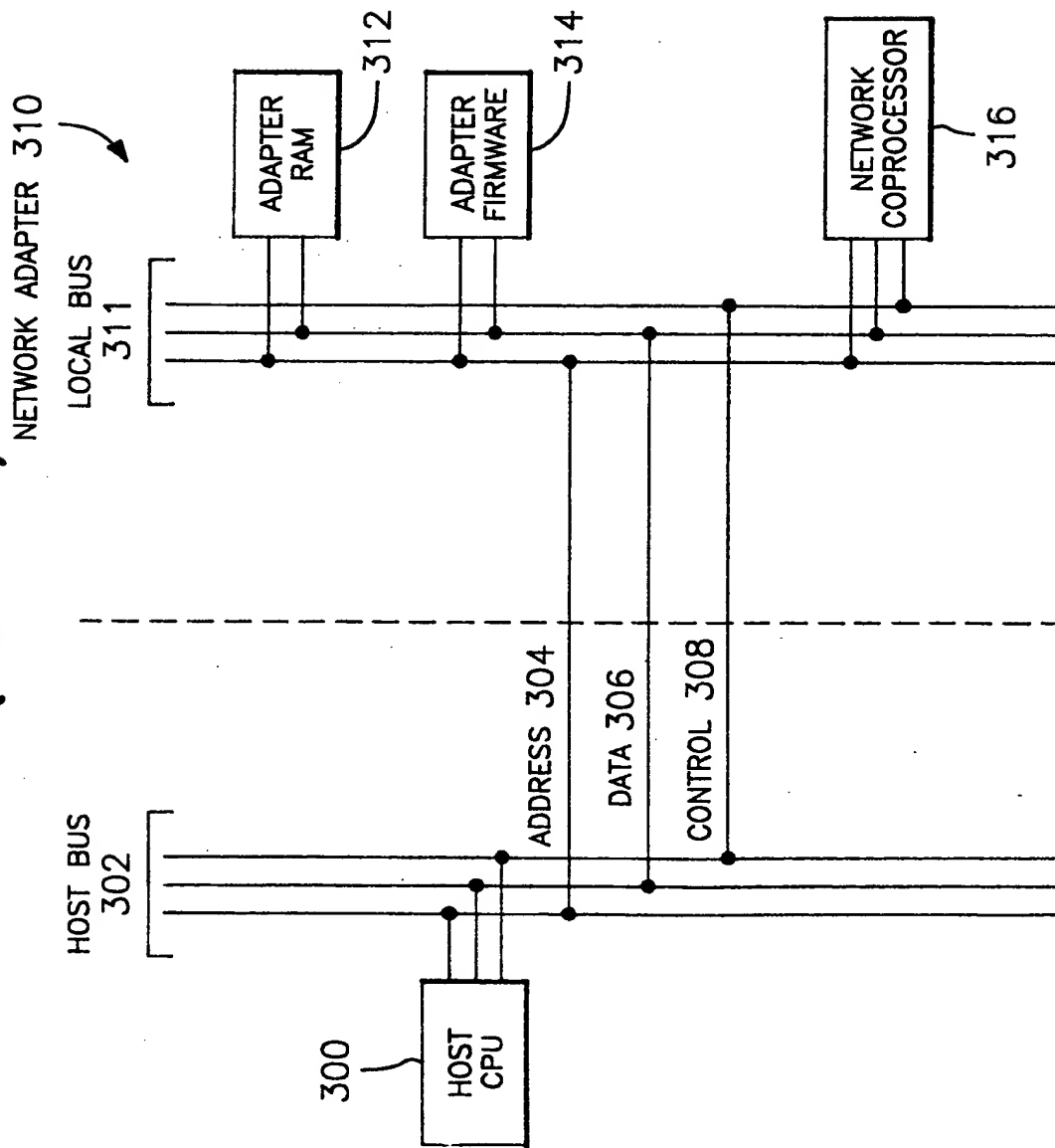


FIG. 11  
(PRIOR ART)



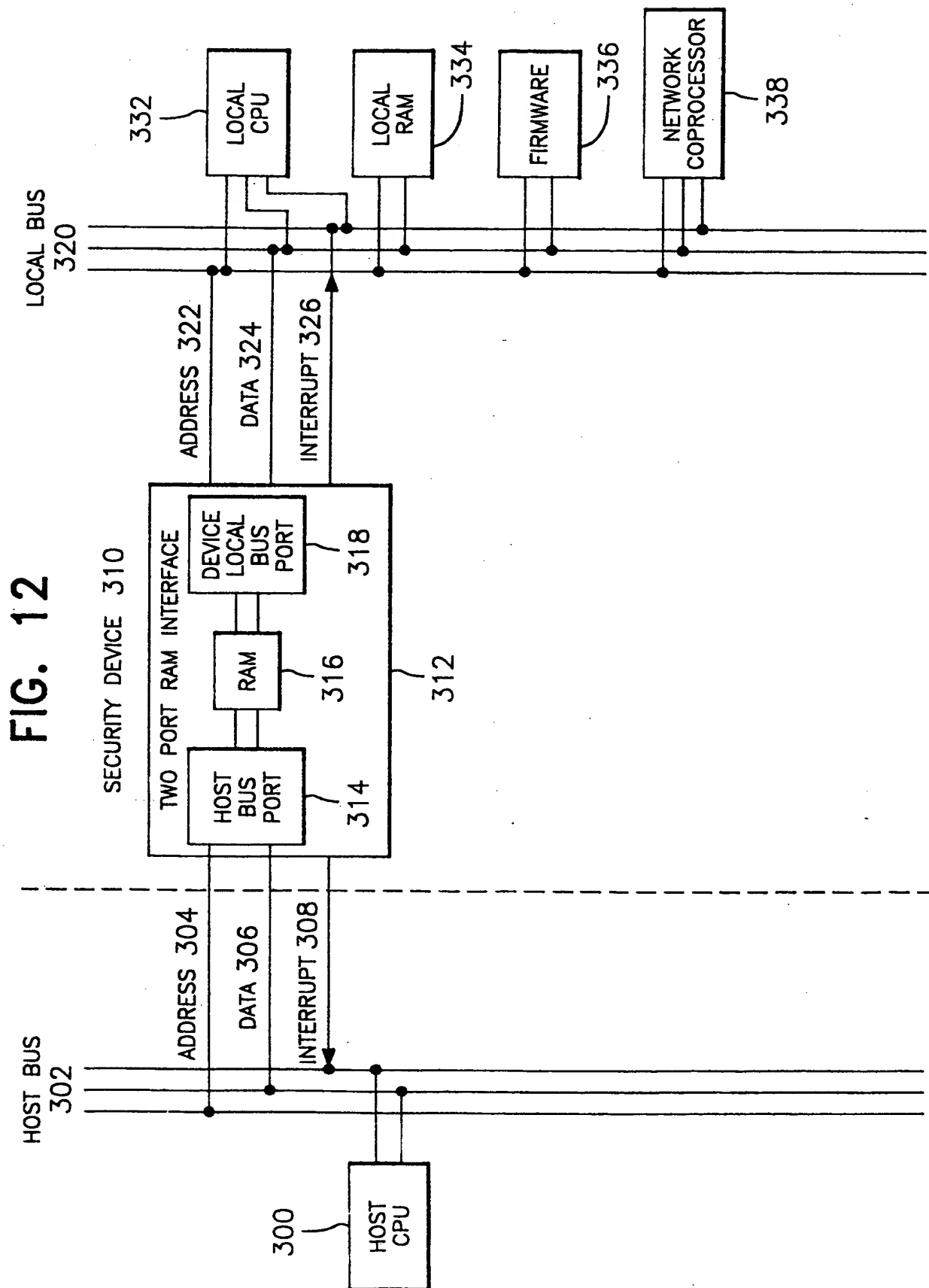


FIG. 13

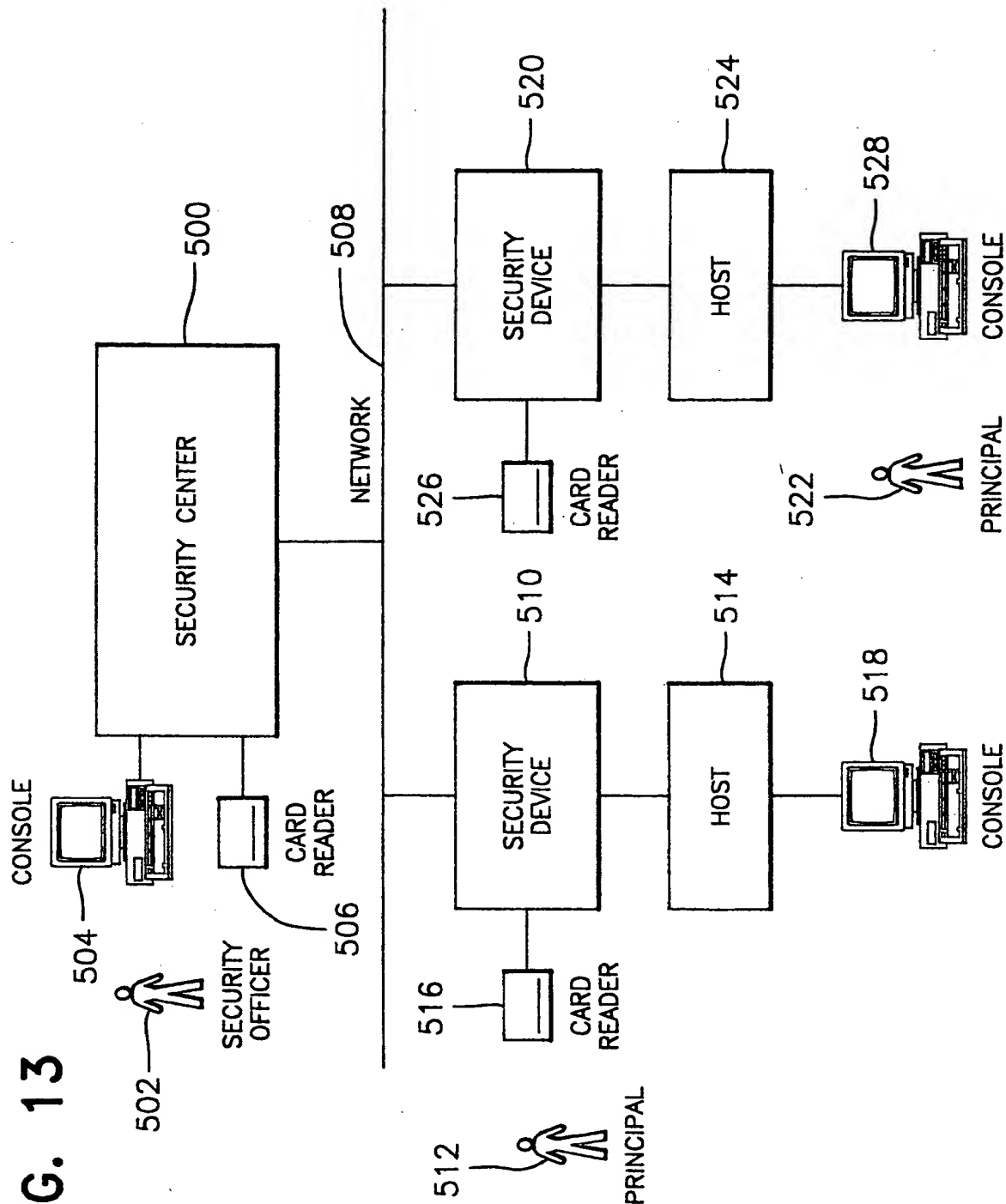


FIG. 14

